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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006,342	11/30/2001	Yoon Kean Wong	25216-0870	5175

30554 7590 02/23/2006  
SHEMWELL MAHAMED I LLP  
4880 STEVENS CREEK BOULEVARD  
SUITE 201  
SAN JOSE, CA 95129

EXAMINER

TRAN, HENRY N

ART UNIT	PAPER NUMBER
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2674

DATE MAILED: 02/23/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/006,342

Applicant(s)

WONG ET AL.

Examiner

Henry N. Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 11/28/05 and the phone interview 2/16/06.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 41-45 and 49 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 41-45 and 49 is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 November 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |  |  |
|--|--|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input checked="" type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                        |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____   |

## **DETAILED ACTION**

### ***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/28/05 has been entered.

### **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with applicants' attorney, Mr. Mahamedi, on 2/16/2005.

The application has been amended as follows:

IN THE CLAIMS:

Claims 1-40: cancelled.

Claims 41-42 are amended as follows:

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41. (Currently Amended) An electronic device comprising:

a housing having a front panel;

a display provided on the front panel;

a processor housed within the housing; and

a bezel feature provided on the front panel, wherein the bezel feature is a hardware component that interfaces with the processor, and wherein the bezel feature includes a circumferential track provided on the front panel and is formed by a contact-sensitive material that provides a surface capable of detecting a contact from a user at one or more multiple positions on the track, wherein the contact indicates an input based on both a starting position and a finishing position of the contact on the track;

and wherein the processor is configured to calculate the input based on the starting position and the finishing position, and to perform an operation corresponding to a selection of an application based on an the input, received through operation of the bezel feature.

42. (Currently Amended) The electronic device of claim 41, wherein the bezel feature is responsive to the contact a drag of a pointer from a at the first starting position of the track, to a second position of the track,

Claims 46-48: cancelled.

*Allowable Subject Matter*

3. Claim 41-45 and 49 are allowed.

*Drawings*

4. The drawings filed on 11/30/01 are acceptable subject to correction of the informalities. The drawings were received on 11/28/05. These drawings are accepted. A new set of formal drawings, which is in compliant with 37 CFR 1.121(d), is required. In order to avoid abandonment of this application, correction is required in reply to the Office action. The correction will not be held in abeyance.

*Specification*

5. Abstract: applicants are reminded of the proper content of an abstract of the disclosure. Because of the amendments to the claims as noted above, the abstract needs to be revised to reflect a concise statement of the technical disclosure of the patent. A new abstract is required in response to this Office action.

6. The disclosure is objected to because of the following informalities: The specification should be revised carefully in order to comply with 35 U.S.C. 112, first paragraph, which requires the specification to be written in "full, clear, concise, and exact terms." Examples of some unclear, inexact reference characters or numbers used in the specification are:

In page 11, Section G: "track 410 (FIG. 8)" is illustrated in FIG. 8 by reference number "544"; "pointer 112" is illustrated in FIG. 8 as a moveable icon 542.

In page 13, Section H: "track 410 (FIG. 8)" is illustrated in FIG. 8 by reference number "544".

Appropriate correction is required.

***Conclusion***

7. This application is in condition for allowance except for the following formal matters identified in items 5 and 6 above; also, because of the image of the amended claims 41 and 42 illustrated in item 2 above is poorly captured from a Proposed Amendment paper faxed to the examiner on 2/16/06 using a "SnagIt" program, applicants are required to submitted a new Amendment, which is in compliant with 37 CFR 1.121, that lists all the claims, including underlining text and strikethrough text for the amended claims 41 and 42, the previously presented claims 43-45 and 49, the canceled claims 1-40 and 46-48, for entering into the file record.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

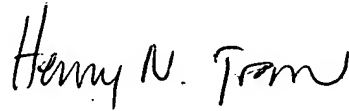
A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Henry N. Tran whose telephone number is 571-272-7760. The examiner can normally be reached on M-F 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick N. Edouard can be reached on 571-272-7603. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink that reads "Henry N. Tran". The signature is written in a cursive, slightly slanted style.

Henry N Tran  
Primary Examiner  
Art Unit 2674

HT  
2/17/06